

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
42173/011

In Re Application:

Wang, Shaupoh et al.

Serial No.
New

Filing Date
Herewith

Examiner

Group Art Unit

METHOD AND APPARATUS FOR ELECTROSTATIC SPRAY

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

☐ A check in the amount of \$ is attached.

☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of \$

☒ Credit any overpayment.

☒ Charge any additional fee required.

Certificate of Mailing by Express Mail

I certify that this document and fee is being deposited on
08-01-03 with the U.S. Postal
Service as Express Mail under 37 C.F.R. 1.10 and
addressed to Mail Stop, Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22131-1450

Express Mail No.: **EV332068210US**

Wendy Krome
Signature of Person Mailing Correspondence

Wendy Krome
Typed or Printed Name of Person Mailing Certificate

Grant D. Kang

Signature

Grant D. Kang, 37,651
Husch & Eppenger, LLC
190 Carondelet Plaza
St. Louis, MO 63105
314-480-1500
314-480-1505 FAX

Date:

8/1/2003

Customer No: 029493

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
42173/011

In Re Application Of:

Wang, Shaupoh et al.

Serial No.

New

Filing Date

Herewith

Examiner

Group Art Unit

Title:

METHOD AND APPARATUS FOR ELECTROSTATIC SPRAY

Address to:
MAIL STOP
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22131-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

INFORMATION DISCLOSURES STATEMENT BY APPLICANT (use as many sheets as necessary)										Docket Number (Optional) 42173-011		Application Number			
										Applicant Wang, Shaupoh et al.					
										Filing Date		Group Art Unit			
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL	REF	DOCUMENT NUMBER								ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	6	2	2	7	4	6	6	5/8/2001	Hartman et al.	239	704	11/9/1999		
	AB	6	1	3	8	9	2	2	10/31/2000	Hartman et al.	239	3	11/9/1999		
	AC	6	0	5	3	4	3	7	4/25/2000	Hansinger et al.	239	703	4/29/1999		
	AD	6	0	0	3	7	9	4	12/21/1999	Hartman et al.	239	695	8/4/1998		
	AE	5	9	4	7	3	7	7	9/7/1999	Hansinger et al.	239	3	8/28/1997		
	AF	5	7	0	4	5	5	4	1/6/1998	Cooper et al.	239	690.1	3/21/1996		
	AG	5	2	9	7	7	3	8	3/29/1994	Lehr et al.	239	708	2/21/1992		
	AH	4	9	9	1	7	7	4	2/12/1991	Kelly	239	3	8/24/1989		
	AI	4	6	3	0	1	6	9	12/16/1986	Kelly	361	225	9/4/1984		
	AJ	4	6	0	5	4	8	5	8/12/1986	Cerkanowicz	204	302	4/17/1984		
	AK	4	5	0	8	2	6	5	4/2/1985	Jido	239	3	3/8/1982		
FOREIGN PATENT DOCUMENTS															
	REF	DOCUMENT NUMBER								ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)															
EXAMINER										DATE CONSIDERED					

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Mail Stop Comments – Patents, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Sheet 2 of 2

37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT (Use several sheets if necessary)										Docket Number (Optional) 42173-011			Patent Number					
										Applicant Wang, Shaupoh et al.								
										Filing Date			Group Art Unit					
U.S. PATENT DOCUMENTS																		
EXAMINER INITIAL	REF	DOCUMENT NUMBER							ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
	AL	4	2	5	5	7	7	7	3/10/1981	Kelly	361	228	11/21/1977					
	AM	4	1	0	6	6	9	7	8/15/1978	Sickles et al.	239	15	11/16/1976					
	AN	4	0	0	9	8	2	9	3/1/1977	Sickles	239	15	2/11/1975					
	AO	4	0	0	4	7	3	3	1/25/1977	Law	239	3	7/9/1975					
	AP	3	9	4	0	0	6	1	2/24/1976	Gimple et al.	239	15	9/16/1974					
	AQ	3	0	6	5	1	0	6	11/20/1962	Rhodes, I. et al.	117	93	11/14/1958					
	AR	2	4	1	0	5	3	2	11/5/1946	Tessier, J.D.	299	140	3/4/1944					
	AS	1	2	1	9	6	4	2	3/20/1917	Isaacs, J.L.			6/29/1916					
FOREIGN PATENT DOCUMENTS																		
	REF	DOCUMENT NUMBER							ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																		
EXAMINER										DATE CONSIDERED								

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Mail Stop Comments – Patents, P. O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**